

ABSTRACT**PROCESSING DIGITAL DATA**

An original digital audio signal represents unimpaired audio information. The digital audio signal is compressed and encrypted without substantial impairment to produce a first audio signal. A second, unencrypted, audio signal is produced. The first and second audio signals are combined. Preferably the first audio signal is losslessly compressed. The second audio signal may be an impaired version of the original digital audio signal.

10 (Figure 1)